

## **RAW SEQUENCE LISTING**

**The Biotechnology Systems Branch of the Scientific and Technical Information Center (STIC) no errors detected.**

Application Serial Number: 09/904,779  
Source: 1 FW/6  
Date Processed by STIC: 11/8/04

***ENTERED***



IFW16

## RAW SEQUENCE LISTING

PATENT APPLICATION: US/09/904,779

DATE: 11/08/2004

TIME: 16:11:28

Input Set : A:\2002.ST25.txt  
 Output Set: N:\CRF4\11082004\I904779.raw

3 <110> APPLICANT: Ramakrishnan, Venkatraman  
 4       Brodersen, Ditlev  
 5       Carter, Andrew  
 6       Wimberly, Brian  
 7       Clemons, William  
 9 <120> TITLE OF INVENTION: Crystal Structure of the 30S Ribosome  
 11 <130> FILE REFERENCE: 22620/2002  
 13 <140> CURRENT APPLICATION NUMBER: 09/904,779  
 14 <141> CURRENT FILING DATE: 2001-07-13  
 16 <150> PRIOR APPLICATION NUMBER: United Kingdom 0017376.5  
 17 <151> PRIOR FILING DATE: 2000-07-14  
 19 <150> PRIOR APPLICATION NUMBER: United Kingdom 0022943.5  
 20 <151> PRIOR FILING DATE: 2000-09-14  
 22 <160> NUMBER OF SEQ ID NOS: 1  
 24 <170> SOFTWARE: PatentIn version 3.1  
 26 <210> SEQ ID NO: 1  
 27 <211> LENGTH: 20  
 28 <212> TYPE: PRT  
 29 <213> ORGANISM: artificial  
 31 <220> FEATURE:  
 32 <223> OTHER INFORMATION: zinc finger motif  
 34 <220> FEATURE:  
 35 <221> NAME/KEY: misc\_feature  
 36 <222> LOCATION: (2)..(3) /  
 37 <223> OTHER INFORMATION: X can be any amino acid  
 40 <220> FEATURE:  
 41 <221> NAME/KEY: misc\_feature  
 42 <222> LOCATION: (5)..(16) /  
 43 <223> OTHER INFORMATION: X can be any amino acid  
 46 <220> FEATURE:  
 47 <221> NAME/KEY: misc\_feature  
 48 <222> LOCATION: (18)..(19) /  
 49 <223> OTHER INFORMATION: X can be any amino acid  
 52 <400> SEQUENCE: 1  
 -> 54 Cys Xaa Xaa Cys Xaa  
 55 1                   5                   10                   15  
 -> 58 Cys Xaa Xaa Cys  
 59                   20

RAW SEQUENCE LISTING ERROR SUMMARY  
PATENT APPLICATION: US/09/904,779

DATE: 11/08/2004  
TIME: 16:11:29

Input Set : A:\2002.ST25.txt  
Output Set: N:\CRF4\11082004\I904779.raw

Please Note:

use of n and/or Xaa have been detected in the Sequence Listing. Please review the  
Sequence Listing to ensure that a corresponding explanation is presented in the <220>  
o <223> fields of each sequence which presents at least one n or Xaa.

eq#:1; Xaa Pos. 2, 3, 5, 6, 7-8-9, 10, 11, 12, 13, 14, 15, 16, 18, 19

invalid <213> Response:

use of "Artificial" only as "<213> Organism" response is incomplete,  
er 1.823(b) of New Sequence Rules. Valid response is Artificial Sequence.

eq#:1

**VERIFICATION SUMMARY**

PATENT APPLICATION: US/09/904,779

DATE: 11/08/2004

TIME: 16:11:29

Input Set : A:\2002.ST25.txt

Output Set: N:\CRF4\11082004\I904779.raw

L:54 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:1 after pos.:0  
L:58 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:1 after pos.:16